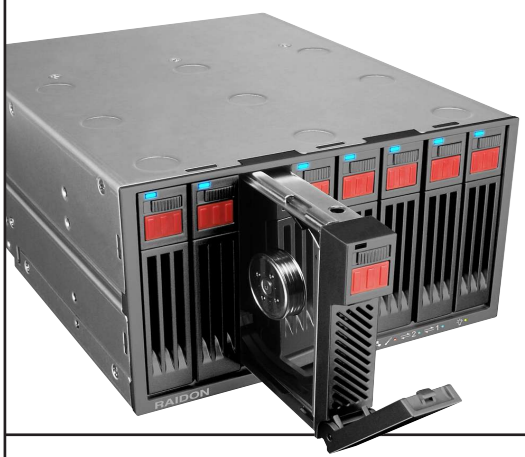
RAIDON

iS2880 Series

Mobile rack for 8x 2.5" SAS/SATA HDDs or SSD

Key features

- Mobile rack for 8x 2.5" SATA HDDs and SSDs (iS2880-8S-S2D)
- Mobile rack for 8x 2.5" SAS/SATA HDDs (iS2880-8S-U5D)
- Compact aluminium/plastic enclosure
- HDD capacity: 4 TB (8x 500 GB)
- RAID support: JBOD (iS2880-8S-S2D) or JBOD, Portmultplier (iS2880-8S-U5D)
- Supports Auto Rebuilding
- Transfer rate: SAS/SATA up to 3 Gbit/s
- LED for Power, HDDpresence/access, Host access/PC connection, overheat, fan failure
- Supported operating systems: Windows XP/Vista/7, Linux
- Upgradeable to the RAID storage with SATA/SAS RAID card
- 2x 60x60 mm fan with fan failed alarm system.



Technical data

Model	iS2880-8S-S2D	iS2880-8S-U5D
Article No.	12137	12138
EAN code	4711132862041	4711132862058
Brand	RAIDON	
Article text	Mobile rack for 8x 2.5" SATA HDDs and SSD	Mobile rack for 8x 2.5" SAS or SATA HDDs
Colour	Black	
Material	Aluminium/Plastic	
HDD size	2.5"	
HDD height	Up to 15 mm	
HDD interface	8x 2.5" SATA	8x 2.5" SAS/SATA
HDD capacity	4 TB (8x 500 GB)	4 TB (8x 500 GB)
Required space	2x 5.25"	
Hot Swap	Yes	
Plug & Play	No	
Host connection	2x SATA Data Connector 7Pin	2x Mini SAS
RAID level	JBOD, Portmultiplier	JBOD
Transfer rate	Up to 3 Gbit/s	Up to 3 Gbit/s
Operating system	Windows XP/Vista/7, Linux	
LED	Power, HDDpresence/access, Host access/ PC connection, overheat, fan failure	
Alarm	Overheat and fan failure	
Lock	No	
Power switch	No	
Fan	2x 60x60 mm	
Power connector	2 x 4Pin Molex	3 x 4Pin Molex

Much storage, little space

Here eight 2.5" HDDs of 15 mm height fit into the space of two 5.25" units of a server or a workstation. This backplane comes with two different models. one is iS2880-8S-S2D equipped two SATA ports controlling 4 HDD by each SATA (port-multiplier); the other one is iS2880-8S-U5D carrying two sets of 4 lane internal miniSAS ports. Both can be upgraded to RAID solution either with SATA or SAS RAID card.

RaidSonic Technology GmbH • Kurt-Fischer-Straße 50 • 22926 Ahrensburg / Germany
Telefon: +49-(0)4102 – 468 900 (Vertrieb) • Fax: +49-(0)4102 – 468 901 • www.raidsonic.de
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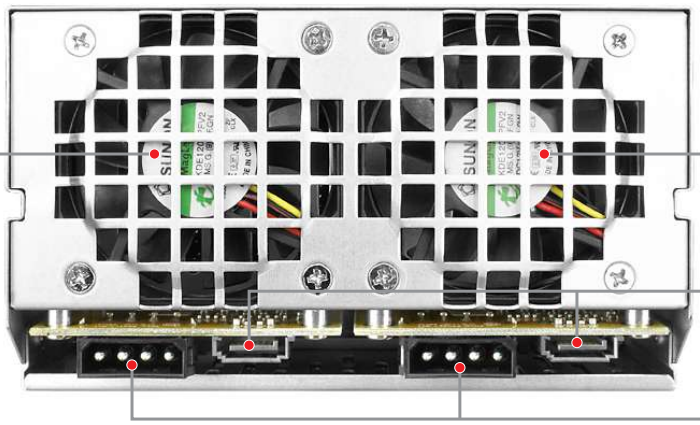
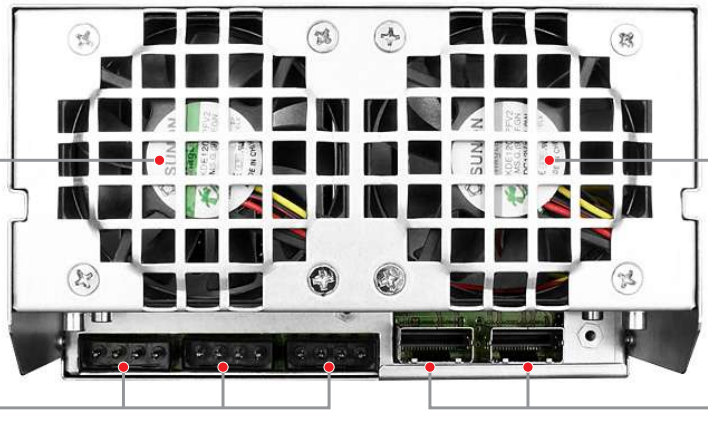
Rear view
(iS2880-8S-S2D)



Front view

Rear view
(iS2880-8S-U5D)



Packing content: 1x iS2880-8S-S2D/iS2880-8S-U5D, 1x screw set, 1x quick installation guide

Logistical data

Packing unit:	8 pcs./carton	Dimension / carton:	310x640x590 mm	Import tax:	84733080
Total weight:	15.68 kg/carton	Dimension (incl. packing):	135x303x200 mm		
Gross weight (inc. packing):	1.98 kg	Dimension from article:	146x183.5x85 mm		
Net weight:	1.66 kg	Country of origin:	Taiwan		

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